



#4
Sheet 1 of 3

Form 1449

U.S. Department of Commerce
Patent and Trademark Office

ATTY. DOCKET NO.
2312-103

SERIAL NO.
09/439,534

LIST OF MATERIALS CITED BY APPLICANT
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APPLICANT
Simon MOLLER et al.

FILING DATE
November 12, 1999

GROUP
1643

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
							YES NO

NON-PATENT DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

AM	AA	Albert, H. et al. "Site-specific integration of DNA into wild-type and mutant <i>lox</i> sites placed in the plant genome", <i>The Plant Journal</i> , 1995; 7(4):649-659
	AB	Aoyama, T. et al. "A glucocorticoid-mediated transcriptional induction system in transgenic plants", <i>The Plant Journal</i> , 1997; 11(3):605-612
	AC	Aoyama, T. "Glucocorticoid-inducible Gene Expression in Plants", <i>Inducible Gene Expression in Plants</i> (Ed. P. Reynolds), CAB International (Wallingford) (1999), pp. 43-59
	AD	Baron, U. et al. "Generation of conditional mutants in higher eukaryotes by switching between the expression of two genes", <i>Proc. Natl. Acad. Sci. USA</i> , Feb. 1999; 96:1013-1018
	AE	Böhner, S. et al. "Transcriptional activator TGV mediates dexamethasone-inducible and tetracycline-inactivatable gene expression", <i>The Plant Journal</i> , 1999; 19(1):87-95
	AF	Busch, M.A. et al. "Activation of a Floral Homeotic Gene in <i>Arabidopsis</i> ", <i>Science</i> , July 23 1999; 285:585-587
	AG	Caddick, M.X. et al. "An ethanol inducible gene switch for plants used to manipulate carbon metabolism", <i>Nature Biotechnology</i> , Feb. 1998; 16:177-180
✓	AH	Dale, E.C. et al. "Intra- and intermolecular site-specific recombination in plant cells mediated by bacteriophage P1 recombinase", <i>Gene</i> , 1990; 91:79-85

EXAMINER

[Handwritten signatures]

DATE CONSIDERED

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AM	AI	Faiss, M. et al. "Conditional transgenic expression of the <i>ipt</i> gene indicates a function for cytokinins in paracrine signaling in whole tobacco plants", <i>The Plant Journal</i> , 1997; 12(2):401-415
AM	AJ	Gatz, C. et al. "Stringent repression and homogeneous de-repression by tetracycline of a modified CaMV 35S promoter in intact transgenic tobacco plants", <i>The Plant Journal</i> , 1992; 2(3):397-404
AM	AK	Gatz, C. "Chemical Control of Gene Expression", <i>Annu. Rev. Plant Physiol. Plant Mol. Biol.</i> , 1997; 48:89-108
AM	AL	Gatz, C. et al. "Promoters that respond to chemical inducers", <i>Trends Plant Sci.</i> , Sept. 1998; 3(9):352-358
AM	AM	Gatz, C. et al. "Tn10-encoded <i>tet</i> repressor can regulate an operator-containing plant promoter", <i>Proc. Natl. Acad. Sci. USA</i> , March 1988; 85:1394-1397
AM	AN	Gossen, M. et al. "Transcriptional Activation by Tetracyclines in Mammalian Cells", <i>Science</i> , June 23, 1995; 268:1766-1769
AM	AO	Kang, H-G et al. "A glucocorticoid-inducible transcription system causes severe growth defects in <i>Arabidopsis</i> and induces defense-related genes", <i>The Plant Journal</i> , 1999; 20(1):127-133
AM	AP	Klee, H.J. et al. "E2. Transgenic Plants in Hormone Biology", in <i>Plant Hormones</i> (ed. P.J. Davies) (Kluwer Academic Publishers (Netherlands)) (1995), pp. 340-353
AM	AQ	Kunkel, T. et al. "Inducible isopentenyl transferase as a high-efficiency marker for plant transformation", <i>Nature Biotechnology</i> , Sept. 1999; 17:916-919
AM	AR	Lloyd, A.M. et al. "Epidermal Cell Fate Determination in <i>Arabidopsis</i> : Patterns Defined by a Steroid-Inducible Regulator", <i>Science</i> , Oct. 21, 1994; 266:436-439
AM	AS	Ludwig, S.R. et al. " <i>Lc</i> , a member of the maize <i>R</i> gene family responsible for tissue-specific anthocyanin production, encodes a protein similar to transcriptional activators and contains the <i>myc</i> -homology region", <i>Proc. Natl. Acad. Sci. USA</i> , Sept. 1989; 86:7092-7096
AM	AT	Lyznik, L.A. et al. "Heat-inducible expression of <i>FLP</i> gene in maize cells", <i>The Plant Journal</i> , 1995; 8(2):177-186
AM	AU	Maeser, S. et al. "The <i>Gin</i> recombinase of phage Mu can catalyse site-specific recombination in plant protoplasts", <i>Mol. Gen. Genet.</i> , 1991; 230:170-176

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NON-PATENT DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

AM	AV o	Martinez, A. et al. "Ecdysone agonist inducible transcription in transgenic tobacco plants", <i>The Plant Journal</i> , 1999; 19(1):97-106
AM	AW o	McKenzie, M.J. et al. "Controlled Cytokinin Production in Transgenic Tobacco Using a Copper-Inducible Promoter", <i>Plant Physiol.</i> , 1998; 116:969-977
AM	AX o	McNellis, T.W. et al. "Glucocorticoid-inducible expression of a bacterial avirulence gene in transgenic <i>Arabidopsis</i> induces hypersensitive cell death", <i>The Plant Journal</i> , 1998; 14(2):247-257
AM	AY o	Medford, J.I. et al. "Alterations of Endogenous Cytokinins in Transgenic Plants Using a Chimeric Isopentenyl Transferase Gene", <i>The Plant Cell</i> , April 1989; 1:403-413
AM	AZ ^	Morris, R.O. "E. Molecular Aspects of Hormone Synthesis and Action. E1. Genes Specifying Auxin and Cytokinin Biosynthesis in Prokaryotes", in <i>Plant Hormones</i> (ed. P.J. Davies) (1995) (Kluwer Academic Publishers (Netherlands)), pp. 318-339
AM	BA o	Odell, J.T. et al. "Seed-Specific Gene Activation Mediated by the Cre/lox Site-Specific Recombination System", <i>Plant Physiol.</i> , 1994; 106:447-458
AM	BB o	O'Gorman, S. et al. "Recombinase-Mediated Gene Activation and Site-Specific Integration in Mammalian Cells", <i>Science</i> , March 1991; 251:1351-1355
AM	BC o	Onouchi, H. et al. "Operation of an efficient site-specific recombination system of <i>Zygosaccharomyces rouxii</i> in tobacco cells", <i>Nucleic Acids Research</i> , 1991; 19(23):6373-6378
AM	BD o	Ow, D.W. et al. "Genome Manipulation Through Site-Specific Recombination", <i>Critical Reviews in Plant Sciences</i> , 1995; 14(3):239-261
AM	BE o	Redig, P. et al. "Analysis of Cytokinin Metabolism in <i>ipt</i> Transgenic Tobacco by Liquid Chromatography-Tandem Mass Spectrometry", <i>Plant Physiol.</i> , 1996; 112:141-148
AM	BF o	Schnell, D.J. "Shedding Light on the Chloroplast Protein Import Machinery", <i>Cell</i> , Nov. 17, 1995; 83:521-524
AM	BG o	Svab, Z. et al. "High-frequency plastid transformation in tobacco by selection for a chimeric <i>aadA</i> gene", <i>Proc. Natl. Acad. Sci. USA</i> , Feb. 1993; 90:913-917
AM	BH o	Weigel, D. et al. "A developmental switch sufficient for flower initiation in diverse plants", <i>Nature</i> , Oct. 12, 1995; 377:495-500
AM	BI o	Weinmann, P. et al. "A chimeric transactivator allows tetracycline-responsive gene expression in whole plants", <i>The Plant Journal</i> , 1994; 5(4):559-569

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	AB												
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												YES	NO
	AE												
	AF												
NON-PATENT DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)													
AM	AG	Sugita, K. et al. "Effective selection system for generating marker-free transgenic plants independent of sexual crossing"; <i>Plant Cell Reports</i> (1999); 18:941-947											
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